

***Remarks***

Applicants' Agent hereby states that the changes made in the sequence listing do not include new matter. In compliance with 37 C.F.R. § 1.825(a), Applicants submit substitute sheets to amend the paper copy of the Sequence Listing. Applicants have added the two sequences (SEQ ID NOs:2437 and 2438) from Table 3 ("DR7 preferred" and "DR7 deleterious," respectively) that contain four or more defined amino acid residues. None of the remaining sequences in Table 3 contain four or more defined amino acid residues. Support for this amendment is found, *inter alia*, in Table 3. Applicants' undersigned agent has amended the specification to direct the entry of this substitute Sequence Listing at the end of the application.

In accordance with 37 C.F.R. § 1.825(b), the paper copy of the Sequence Listing and the computer readable copy of the Sequence Listing submitted herewith are the same.

Page 99 of the specification has been amended to insert sequence identifiers for SEQ ID NOs:2437 and 2438 into Table 3.

It is respectfully believed this application is now in condition for allowance. Early notice to this effect is earnestly solicited.

Respectfully submitted,

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SKGF Rev. 1 1/26/01 mac

Version with markings to show changes made

TABLE III

MOTIFS	1° anchor 1	2	3	4	POSITION	5	6	7	8	9
DR4 preferred deleterious	FMYLIVW	M	T	W	I	VSTCPALIM	MH	R		MH WDE
DR1 preferred deleterious	MFLIVWY	C	CH	FD	PAMQ	CWD	GDE	M	D	AVM
DR7 preferred deleterious	MFLIVWY	M	W	A	IVMSACTPL	M	GRD	N	IV	G
DR Supermotif	MFLIVWY	C	G		VMSTACPLI					
(SEQ ID NO:2437) (SEQ ID NO:2438)										
ADDED										
DR3 MOTIFS	1° anchor 1	2	3	4	1° anchor 4	5	6			
motif a preferred	LIVMFY				D					
motif b preferred	LIVMFAY				DNQUEST					
					KRH					

Italicized residues indicate less preferred or "tolerated" residues.  
SP 10534 vi